

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in this application:

**Listing of Claims:**

1                   **Claim 1**           (Currently amended): Electronic parts mounting method, comprising the  
2       steps of:  
3                   moving a suction section, including a plurality of suction nozzles, to a parts  
4       supply section in which a plurality of the electronic parts are stored so that they can be sucked at  
5       the same time,  
6                   sucking the electronic parts stored in the parts supply section onto the plurality  
7       of suction nozzles at the same time; and  
8                   mounting the sucked electronic parts on a board,  
9                   wherein the plurality of suction nozzles are classified into groups according to a  
10      shift amount of the plurality suction nozzles ~~in each group~~, a first group including ~~the~~ first suction  
11      nozzles having a shift amount within an allowable range for simultaneous suction, and a second  
12      group including ~~the~~ second suction nozzles having a shift amount outside the allowable range for  
13      simultaneous suction,  
14                   and then the electronic parts are sucked at the same time ~~at each group~~ by the first  
15      and second groups.

1                   **Claim 2**           (Currently amended): The electronic parts mounting method according  
2           to claim 1:  
3                               wherein the shift amount is defined between the electronic parts sucked by the first  
4           suction nozzles and the second suction nozzles.

1                   **Claim 3**           (Currently amended): Electronic parts mounting method, comprising the  
2           steps of:  
3                               moving a suction section, including a plurality of suction nozzles, to a parts  
4           supply section in which a plurality of the electronic parts are stored so that they can be sucked at  
5           the same time,  
6                               sucking the electronic parts stored in the parts supply section onto the plurality  
7           of suction nozzles at the same time;  
8                               mounting the sucked electronic parts on a board,  
9                               wherein the plurality of suction nozzles are classified into groups according to a  
10          shift amount of the plurality of suction nozzles ~~in each group~~, a first group including the first  
11          suction nozzles having a shift amount within an allowable range for simultaneous suction, and a  
12          second group including the second suction nozzles having a shift amount outside the allowable  
13          range for simultaneous suction,  
14                              and then the electronic parts are sucked at the same time ~~at each group~~ by the first  
15          and second groups;  
16                              wherein the shift amount is defined between the electronic parts sucked by the first  
17          suction nozzles and the second suction nozzles; and

18                   calculating a position correction value of each suction section according to the  
19                   shift amount ~~at each group classified of the first and second groups,~~  
20                   wherein the electronic parts are sucked at the same time ~~at each group~~ by the first  
21                   and second groups after correcting a position of each suction section by using the position  
22                   correction value.

1                   **Claim 4**           (Currently amended): The electronic parts mounting method according  
2                   to claim 3,  
3                   wherein the position correction value of the suction section is an average of the  
4                   maximum and the minimum of the shift amount,  
5                   wherein the shift amount is defined between ~~the~~ a center of each of the plurality  
6                   of suction nozzle nozzles and ~~the~~ a center position of ~~a part~~ an electronic part at a parts suction  
7                   position.

1                   **Claim 5**           (Currently Amended): Electronic parts mounting method, comprising the  
2                   steps of:  
3                   moving a suction section, including a plurality of suction nozzles, to a parts  
4                   supply section in which a plurality of the electronic parts are stored so that they can be sucked at  
5                   the same time,  
6                   sucking the electronic parts stored in the parts supply section onto the plurality  
7                   of suction nozzles at the same time;  
8                   mounting the sucked electronic parts on a board,

9                    wherein the plurality of suction nozzles are classified into groups according to a  
10                   shift amount of the plurality of suction nozzles in each group, a first group including the first  
11                   suction nozzles having a shift amount within an allowable range for simultaneous suction, and a  
12                   second group including the second suction nozzles having a shift amount outside the allowable  
13                   range for simultaneous suction,

14                   and then the electronic parts are sucked at the same time ~~at each group~~ by the first  
15                   and second groups;

16                   wherein the shift amount is defined between the electronic parts sucked by the first  
17                   suction nozzles and the second suction nozzles;

18                   detecting each position of ~~a plurality~~ the plurality of the suction nozzles; and  
19                   calculating a shift amount according to the each position detected,

20                   wherein the shift amount is defined between a center position of the plurality of  
21                   suction ~~nozzle~~ nozzles and a center position of the electronic parts at the point where the electronic  
22                   parts are sucked.

1                   **Claim 6**            (Currently amended): The electronic parts mounting method according  
2                   to claim 5,

3                   wherein the center position of the plurality of suction ~~nozzle~~ nozzles is detected  
4                   after recognizing a tip face of each of the plurality of suction ~~nozzle~~ nozzles.

1                   **Claim 7**            (Currently amended): The electronic parts mounting method according  
2                   to claim 6,

3                    wherein the center position of the plurality of suction ~~nozzle~~ nozzles is detected  
4                    after placing an inspection jig on each of the plurality of suction ~~nozzle~~ nozzles.

1                    **Claim 8**            (Currently amended): The electronic parts mounting method according  
2                    to claim 3,

3                    wherein the shift amount is between the center of each of the plurality of suction  
4                    ~~nozzle~~ nozzles and the center of ~~a part~~ an electronic part,

5                    the shift amount is found by a parts recognition unit for recognizing the suction  
6                    state of the electronic part onto ~~the~~ one of the plurality of suction ~~nozzle~~ nozzles, and

7                    the first and second groups of the suction nozzles and the position correction value  
8                    of the suction section at each group are changed according to the shift amount,

9                    wherein the electronic parts are ~~suck~~ sucked simultaneously at each of the first  
10                    and second groups.

1                    **Claim 9**            (Currently Amended): The electronic parts mounting method according  
2                    to claim 1,

3                    wherein the plurality of suction nozzles are classified into one of the first group  
4                    and the second group in order to suck the parts,

5                    wherein, at said each group classified, errors for suction have occurred exceeding  
6                    a predetermined number of times or the parts suction ratio is less than a predetermined value.

1                    **Claim 10**          (Currently Amended): The electronic parts mounting method according  
2                    to claim 1 further comprising:

3                            selecting a mode of allowable range for simultaneous suction from several modes;  
4            and  
5                            setting the selected mode in order to classify the plurality of suction nozzles into  
6            several groups according to the modes,  
7                            wherein the modes are divided into several ranks between a mode for giving high  
8            priority to productivity and a mode for giving high priority to parts suction ratio.

1                    **Claim 11**            (Currently amended): The electronic parts mounting method according  
2            to claim 2,  
3                            wherein the shift amount between the center of ~~a part~~ an electronic part at a parts  
4            suction position and the center of each of the plurality of suction ~~nozzle~~ nozzles,  
5                            and the shift amount is corrected by changing a feed amount of the electronic parts  
6            from the parts supply section.

**Claims 12-16**    (Canceled)